Ref #	Hits	Search Query	DBs	Default Operatör	Plurals	Time Stamp
L14	10282	(chmaytelli near mazen) qualcomm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:31
L15	1330	14 and (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position) near1 (identity identif\$7 indicat\$4 number numerical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/26 16:32
L16	321	15 and ((apparatus device equipment unit machine comput\$3) with (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3) with (specif\$5 determin\$4 particular certain pre predetermin\$4 exclusive special) with (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:23
L17	120	16 and ((prevent\$3 stop\$4 stall\$3 paus\$3 fail\$3 halt\$3 hold\$3 keep\$3 terminat\$3 discontinu\$3 continu\$3 deactiv\$5 activ\$5) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/26 17:18
L18	114	17 and ((specif\$5 determin\$4 particular certain pre predetermin\$4 exclusive special) near1 (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:22
L19	103	18 and ((apparatus device equipment unit machine comput\$3) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR "	ON .	2006/10/26 17:24
L21	1	19 and ( (digital near signature) near3 (identity identif\$7 indicat\$4 number numerical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:31

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2	"20050055574".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 15:58
L7	14	"6571221".pn. "6289455".pn. "5734719".pn. "5852810".pn. "6519571".pn. "6389402".pn. "4055746".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:04
L8	1	7 and ((geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position) with (match\$3 compar\$5 examin\$5 inspect\$4 collat\$4) with (identity identif\$6 indicat\$4 number numerical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR "	ON	2006/10/26 16:08
L9	4	7 and (signature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR "	ON	2006/10/26 16:27
L12	6.	("20030110130" "20030061132" "20020188842").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2006/10/26 16:27
L13	1	12 and (signature near4 (geograph\$7 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position identity identif\$6 indicat\$4 number numerical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 16:29
L23	64`	"726"/30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2006/10/26 17:37
L24	6	23 and ((digital near signature) near3 (identity identif\$4 identifi\$6 indicat\$4 number numerical ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L25	3	24 and (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position) near1 (identity identif\$7 indicat\$4 number numerical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	133065	"726"/\$.ccls. "713"/\$.ccls. "380"/\$.ccls. "709"/\$.ccls. "705"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/26 17:38
L27	27811	26 and (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position) near1 (identity identif\$4 identifi\$6 indicat\$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:39
L28	693	27 and ((digital near signature) near3 (identity identif\$4 identif\$6 indicat\$4 number numerical ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:40
L29	310	28 and ((prevent\$3 stop\$4 stall\$3 paus\$3 fail\$3 halt\$3 hold\$3 keep\$3 terminat\$3 discontinu\$3 continu\$3 deactiv\$5 activ\$5) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:41
L31 .	19	29 and ((apparatus device equipment unit machine comput\$3) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3) near2 (prevent\$3 stop\$4 stall\$3 paus\$3 fail\$3 halt\$3 hold\$3 keep\$3 terminat\$3 discontinu\$3 continu\$3 deactiv\$5 activ\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:43

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Ref #	· Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L32	3721	(digital near signature) near3 (identity identif\$4 identifi\$6 indicat\$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:49
L33	1357	32 and (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position) near1 (identity identif\$4 identifi\$6 indicat\$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:05
L34	518	33 and ((prevent\$3 stop\$4 stall\$3 paus\$3 fail\$3 halt\$3 hold\$3 keep\$3 terminat\$3 discontinu\$3 continu\$3 deactiv\$5 activ\$5) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR 	ON	2006/10/26 18:06
L35	47	34 and ((apparatus device equipment unit machine comput\$3) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3) near2 (prevent\$3 stop\$4 stall\$3 paus\$3 fail\$3 halt\$3 hold\$3 keep\$3 terminat\$3 discontinu\$3 continu\$3 deactiv\$5 activ\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR 	ON	2006/10/26 17:54
L39	21	35 and @ad<"20030910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR 	ON	2006/10/26 18:06
L40	12432	geograph\$5 near4 (identity identif\$4 identifi\$6 indicat\$4 number numerical ID)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L41	105	40 and ((digital near signature) near3 (identity identif\$4 identif\$6 indicat\$4 number numerical ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06
L42	70	41 and @ad<"20030910"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:06

L44	51	42 and ((prevent\$3 stop\$4 stall\$3 paus\$3 fail\$3 halt\$3 hold\$3 keep\$3 terminat\$3 discontinu\$3 continu\$3 deactiv\$5 activ\$5) near3 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/10/26 18:09
L45	48	44 and ((application software program\$5 instruction code) near1 (operat\$5 execut\$5 run running perform\$5 function\$3 work\$3 practic\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR 	ON	2006/10/26 18:14
L46	38	45 and (apparatus device equipment unit machine comput\$3) near3 (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position boundry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 18:16
L47	36	46 and (outside outer inside within external out beyond exterior surround\$3) near3 (geograph\$5 locat\$3 local\$4 plac\$3 region\$4 area neighbor\$6 proximity premise site position boundry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON .	2006/10/26 18:20

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Ref #	Hits	Search Query	DBs	Default" Operator	Plurals	Time Stamp
L30	10	(authorization and (match\$3 compar\$5) and (determin\$5 generat\$5 creat\$3 comput\$6 calculat\$3) and (key secret code signal\$3) and (allow\$4 permit\$4 permission) and (application software program\$5) and (transmi\$7 send\$3 transfer\$3) and (apparatus device unit computer) and (operat\$5 execut\$5 perform\$3 function\$3 work\$3) and (specif\$5 particular certain pre predetermin\$4 predefin\$3 defin\$3) and (geograph\$5 locat\$3 plac\$3 region\$4 area) and (identity identif\$4 identifi\$6 indicat\$4 ID) and (prevent\$3 stop\$4 stall\$3 fail\$3 halt\$3 terminat\$3 discontinu\$3) and (distribut\$4 provid\$3 download\$3) and signature and digital and (outside inside interior within beyond exterior)).CLM.	US-PGPUB	OR .	ON	2006/10/26 20:15

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1 Secure virtual private networks: the future of data communications

window

August 1999 International Journal of Network Management, Volume 9 Issue 4

Publisher: John Wiley & Sons, Inc.

Full text available: 🔁 pdf(230.05 KB) Additional Information: full citation, abstract, index terms

The Internet is an almost ideal means for information retrieval and exchange. It is costeffective, easy to use and easily accessible. However, it can also be susceptible to devious practices such as data tempering, eavesdropping and theft. This paper analyses secure virtual private networks & Ipar; VPNs) and their use in countering the problems of the Internet. Copyright © 1999 John Wiley & Sons, Ltd.

2 Location management for mobile commerce applications in wireless Internet

environment Upkar Varshney

August 2003 ACM Transactions on Internet Technology (TOIT), Volume 3 Issue 3

Publisher: ACM Press

Full text available: pdf(630.00 KB) Additional Information: full citation, abstract, references, index terms

With recent advances in devices, middleware, applications and networking infrastructure, the wireless Internet is becoming a reality. We believe that some of the major drivers of the wireless Internet will be emerging mobile applications such as mobile commerce. Although many of these are futuristic, some applications including user-and locationspecific mobile advertising, location-based services, and mobile financial services are beginning to be commercialized. Mobile commerce applications pre ...

Keywords: Mobile commerce, infrastructure dependability, location management, mobile applications, satellites, wireless Internet, wireless LANs, wireless multicast

The CIRRUS banking network David Gifford, Alfred Spector

August 1985 Communications of the ACM, Volume 28 Issue 8

Publisher: ACM Press

Full text available: pdf(1.27 MB) Additional Information: full citation, abstract, citings, index terms, review

The CIRRUS banking network makes coast-to-coast automatic banking transactions

Results (page 1): "digital signature" "geographic identifier" "device location" "op... Page 2 of 2

possible. The system will soon be able to handle international currency transactions and point-of-sale transactions in stores.

4 Shake 'em, but don't crack 'em: Shake them up!: a movement-based pairing protocol

for CPU-constrained devices

Claude Castelluccia, Pars Mutaf June 2005 Proceedings of the 3rd international conference on Mobile systems,

applications, and services MobiSys '05

Publisher: ACM Press

Full text available: pdf(295.02 KB) Additional Information: full citation, abstract, references

This paper presents a new pairing protocol that allows two CPU-constrained wireless devices Alice and Bob to establish a shared secret at a very low cost. To our knowledge, this is the first software pairing scheme that does not rely on expensive public-key cryptography, out-of-band channels (such as a keyboard or a display) or specific hardware, making it inexpensive and suitable for CPU-constrained devices such as sensors.

In the described protocol, Alice can send the secre ...

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